



PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	James V. Nietz	Examiner:	
Serial No.	09/910,425	Group Art Unit:	3723
Filed:	July 20, 2001	Docket No.	55579USA2B
For:	FIXED ABRASIVE ARTICLES		

Commissioner for Patents  
Washington, D.C. 20231

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Paula J. Breeden  
PAULA J. BREEDEN

**PRELIMINARY AMENDMENT**

Dear Sir:

Please amend the above-identified patent application as follows.

**In the Specification:**

At page 5, lines 18-20, please replace the paragraph with the following:

Figures 1 through 10 relate to various fixed abrasive articles.

At page 9, lines 9-26, please replace the paragraph with the following:

The fixed abrasive article may preferably contain a backing, as is known. One example of such an article is illustrated in figure 10. In general, abrasive particles are dispersed in a binder to form an abrasive composite bonded to the backing. Referring to figure 13, abrasive article 50 comprises backing 59 having front surface 58. Abrasive composite 57 is bonded on front surface 58. Fixed abrasive article 50 is textured and three-dimensional, and comprises a plurality of erodable abrasive composite elements 54. The upper surface of the fixed abrasive article, i.e., the side of the fixed abrasive article having a face that includes the abrasive composite elements 54, will be referred to generally as the abrasive surface 52. In the figure, abrasive composite elements 54 are

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206070-52701560